



293/034 Div. 2 .

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Todd Allen Berg et al.
Application No. : 10/683,537 Confirmation No.: 2610
Filed : October 9, 2003
For : MEDICAL GRAFT CONNECTOR OR PLUG
STRUCTURES, AND METHODS OF MAKING AND
INSTALLING SAME
Group Art Unit : 3738
Examiner : Bruce E. Snow

January 13, 2006
New York, New York

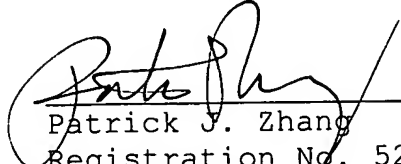
TRANSMITTAL LETTER FOR SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

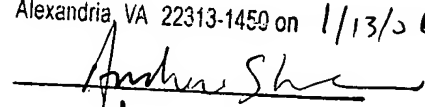
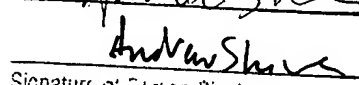
Sir:

Transmitted herewith is a Second Supplemental Information Disclosure Statement in the above-identified application. This Statement is submitted in accordance with 37 C.F.R. § 1.97(c)(2). Accordingly, please charge the \$180.00 fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 06-1075 (Order No. 000293-0034). The Director is hereby authorized to charge payment of any additional fees required in connection with this Statement, or to credit any overpayment to Deposit Account No. 06-1075

(Order No. 000293-0034). A duplicate copy of this letter
is transmitted herewith.

Respectfully submitted,


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Signature of Person Submitting



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SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

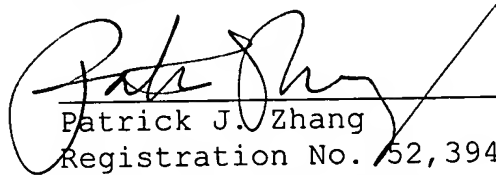
Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08A (submitted in duplicate). It is respectfully requested that these documents be (1) fully considered by the Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form

PTO/SB/08A, as considered and initialed by the Examiner, be returned with the next communication.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,

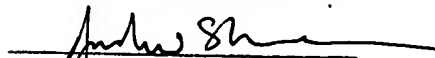
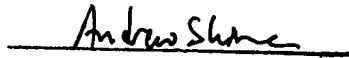


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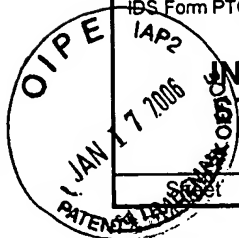
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Signature of Person Signing



IDS Form PTO/SB/08: Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

1

of

12

Complete if Known

Application Number	10/683,537
Filing Date	October 9, 2003
First Named Inventor	Todd A. Berg
Art Unit	3738
Examiner Name	Bruce E. Snow
Attorney Docket Number	293/034 Div. 2

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		US-6,913,614 B2	5 July 2005	Marino et al.	
		US-6,911,037 B2	28 Jun. 2005	Gainor et al.	
		US-6,776,784 B2	17 Aug. 2004	Ginn	
		US-6,776,754	17 Aug. 2004	Wilk	
		US-6,712,836 B1	30 March 2004	Berg	
		US-6,712,804 B2	30 March 2004	Roue et al.	
		US-6,689,150 B1	10 Feb. 2004	VanTassel et al.	
		US-6,682,546 B2	27 Jan. 2004	Amplatz	
		US-6,652,556 B1	25 Nov. 2003	VanTassel et al.	
		US-6,652,555 B1	25 Nov. 2003	VanTassel et al.	
		US-6,599,308 B2	29 July 2003	Amplatz	
		US-6,562,058 B2	13 May 2003	Seguin et al.	
		US-6,660,015 B1	09 Dec. 2003	Berg	
		US-6,650,923 B1	18 Nov. 2003	Lesh et al.	
		US-6,641,557 B1	4 Nov. 2003	Frazier et al.	
		US-6,623,508 B2	23 Sept. 2003	Shaw et al.	
		US-6,599,311	29 July 2003	Biggs et al.	
		US-6,113,612	5 Sept. 2003	Swanson et al.	
		US-6,551,344 B2	22 Apr. 2003	Thill	
		US-6,551,303 B1	22 Apr. 2003	VanTassel et al.	
		US-6,540,712 B1	1 Apr. 2003	Parodi et al.	
		US-6,537,299 B1	25 March 2003	Hogendijk et al.	
		US-6,527,746 B1	4 March 2003	Oslund et al.	
		US-6,511,496 B1	28 Jan. 2003	Huter et al.	
		US-6,508,828	21 Jan. 2003	Akerfeldt	
		US-6,506,204 B2	14 Jan. 2003	Mazzocchi	
		US-6,491,707	10 Dec. 2002	Makower et al.	
		US-6,468,301 B1	22 Oct. 2002	Amplatz et al.	
		US-6,468,291 B2	22 Oct. 2002	Bates et al.	
		US-6,458,100 B2	1 Oct. 2002	Roue et al.	
		US-6,447,531 B1	10 Sept. 2002	Amplatz	
		US-6,440,152 B1	27 Aug. 2002	Gainor et al.	
Examiner Signature				Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
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			<i>Filing Date</i>	October 9, 2003	
			<i>First Named Inventor</i>	Todd A. Berg	
			<i>Art Unit</i>	3738	
			<i>Examiner Name</i>	Bruce E. Snow	
<i>Attorney Docket Number</i>	293/034 Div. 2				
Sheet	2	of	12		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-6,436,088 B2	20 Aug. 2002	Frazier et al.	
		US-6,419,669 B1	16 July 2002	Frazier et al.	
		US-6,402,772 B1	11 June 2002	Amplatz	
		US-6,402,746 B1	11 June 2002	Whayne et al.	
		US-6,391,044 B1	21 May 2002	Yadav et al.	
		US-6,379,368 B1	30 Apr. 2002	Cororan et al.	
		US-6,371,971 B1	16 Apr. 2002	Tsugita et al.	
		US-6,368,339 B1	9 Apr. 2002	Amplatz	
		US-6,368,338 B1	9 Apr. 2002	Konya et al.	
		US-6,334,864 B1	1 Jan. 2002	Amplatz et al.	
		US-6,325,815 B1	4 Dec. 2001	Kuslieka et al.	
		US-6,290,674 B1	18 Sept. 2001	Roue et al.	
		US-6,241,678 B1	5 June 2001	Afremov et al.	
		US-6,231,561 B1	15 March 2001	Frazier et al.	
		US-6,214,029 B1	10 Apr. 2001	Thill et al.	
		US-6,210,338 B1	3 Apr. 2001	Afremov et al.	
		US-6,206,907 B1	27 March 2001	Marino et al.	
		US-6,193,734 B1	27 Feb. 2001	Bolduc et al.	
		US-6,174,322 B1	16 Jan. 2001	Schneidt	
		US-6,171,329 B1	9 Jan. 2001	Shaw et al.	
		US-6,168,622 B1	2 Jan. 2001	Mazzocchi	
		US-6,165,196	26 Dec. 2000	Stack et al.	
		US-6,152,144	28 Nov. 2000	Lesh et al.	
		US-6,132,438	17 Oct. 2000	Fleischman et al.	
		US-6,124,523	26 Sept. 2000	Banas et al.	
		US-6,123,715	26 Sept. 2000	Amplatz	
		US-6,120,432	19 Sept. 2000	Sullivan et al.	
		US-6,113,612	05 Sept. 2000	Swanson et al.	
		US-6,080,182	27 June 2000	Shaw et al.	
		US-6,079,414	27 June 2000	Roth	
		US-6,076,012	13 June 2000	Swanson et al.	
		US-6,074,416	13 June 2000	Berg et al.	
		US-6,036,702	14 March 2000	Bachinski et al.	

Examiner Signature		Date Considered	
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			<i>Examiner Name</i>	Bruce E. Snow	
Sheet	3	of	12	<i>Attorney Docket Number</i>	293/034 Div. 2

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-6,035,856	14 March 2000	LaFontaine et al.	
		US-6,026,814	22 Feb. 2000	LaFontaine et al.	
		US-6,024,756	15 Feb. 2000	Huebsch et al.	
		US-6,021,340	01 Feb. 2000	Randolph et al.	
		US-6,013,190	11 Jan. 2000	Berg et al.	
		US-5,976,178	02 Nov. 1999	Goldstein et al.	
		US-5,976,159	02 Nov. 1999	Bolduc et al.	
		US-5,944,738	31 Aug. 1999	Amplatz et al.	
		US-5,935,148	10 Aug. 1999	Villar et al.	
		US-5,921,995	13 July 1999	Kleshinski	
		US-5,919,200	6 July 1999	Stambaugh et al.	
		US-5,910,155	08 June 1999	Ratcliff et al.	
		US-5,906,207	25 May 1999	Shen	
		US-5,904,703	18 May 1999	Gilson	
		US-5,904,680	18 May 1999	Kordis et al.	
		US-5,891,558	6 April 1999	Bell et al.	
		US-5,879,366	9 March 1999	Shaw et al.	
		US-5,868,762	9 Feb. 1999	Cragg et al.	
		US-5,865,791	2 Feb. 1999	Whayne et al.	
		US-5,853,422	29 Dec. 1998	Huebsch et al.	
		US-5,849,005	15 Dec. 1998	Garrison et al.	
		US-5,846,261	8 Dec. 1998	Kotula et al.	
		US-5,843,175	01 Dec. 1998	Frantzen	
		US-5,843,170	01 Dec. 1998	Ahn	
		US-5,843,164	01 Dec. 1998	Frantzen et al.	
		US-5,843,118	01 Dec. 1998	Sepetka et al.	
		US-5,836,968	17 Nov. 1998	Simon et al.	
		US-5,833,698	10 Nov. 1998	Hinchliffe et al.	
		US-5,830,228	03 Nov. 1998	Knapp et al.	
		US-5,797,960	25 Aug. 1998	Stevens et al.	
		US-5,782,860	21 July 1998	Epstein et al.	
		US-5,776,162	7 July 1998	Kleshinski	
		US-5,776,097	7 July 1998	Massoud	

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			First Named Inventor	Todd A. Berg	
			Art Unit	3738	
			Examiner Name	Bruce E. Snow	
Sheet	4	of	12	Attorney Docket Number	293/034 Div. 2

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-5,766,219	6 June 1998	Horton	
		US-5,749,894	12 May 1998	Engelson	
		US-5,741,297	21 Apr. 1998	Simon	
		US-5,735,290	7 Apr. 1998	Sterman et al.	
		US-5,733,294	31 March 1998	Forber et al.	
		US-5,725,568	10 March 1998	Hastings	
		US-5,725,552	10 March 1998	Kotula et al.	
		US-5,709,707	20 Jan. 1998	Lock et al.	
		US-5,709,224	20 Jan. 1998	Behl et al.	
		US-5,702,412	30 Dec. 1997	Popov et al.	
		U.S. -5,702,421	30 Dec. 1997	Schneidt	
		US-5,695,504	09 Dec. 1997	Gifford, III et al.	
		US-5,693,067	02 Dec. 1997	Purdy	
		US-5,676,670	14 Oct. 1997	Kim	
		US-5,669,933	23 Sept. 1997	Simon et al.	
		US-5,653,747	05 Aug. 1997	Dereume	
		US-5,645,558	8 July 1997	Horton	
		US-5,634,936	3 June 1997	Linden et al.	
		US-5,634,292	03 June 1997	Hart	
		US-5,618,311	08 April 1997	Gryskiewicz	
		US-5,617,878	08 April 1997	Taheri	
		US-5,614,204	03 March 1997	Cochrum	
		US-5,607,444	04 March 1997	Lam	
		US-5,597,378	28 Jan. 1997	Jervis	
		US-5,562,728	08 Oct. 1996	Lazarus et al.	
		US-5,545,214	13 Aug. 1996	Stevens	
		US-5,527,338	18 June 1996	Purdy	
		US-5,527,322	18 June 1996	Klein et al.	
		US-5,527,292	18 June 1996	Adams et al.	
		US-5,522,880	04 June 1996	Barone et al.	
		US-5,522,836	04 June 1996	Palermo	
		US-5,522,822	4 June 1996	Phelps et al.	
		US-5,522,790	06 June 1996	Moll et al.	

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			<i>Examiner Name</i>	Bruce E. Snow	
Sheet	5	of	12	<i>Attorney Docket Number</i>	293/034 Div. 2

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-5,507,769	16 Apr. 1996	Marin et al.	
		US-5,490,856	Feb. 1996	Person et al.	
		US-5,489,295	06 Feb. 1996	Piplani et al.	
		US-5,486,193	23 Jan. 1996	Bourne et al.	
		US-5,478,354	26 Dec. 1995	Tovey et al.	
		US-5,466,242	14 Nov. 1995	Mori	
		US-5,464,408	07 Nov. 1995	Duc	
		US-5,456,712	10 Oct. 1995	Maginot	
		US-5,456,693	10 Oct. 1995	Conston et al.	
		US-5,452,733	26 Sept. 1995	Sterman et al.	
		US-5,451,235	19 Sept. 1995	Lock et al.	
		US-5,443,497	22 Aug. 1995	Venbrux	
		US-5,443,478	22 Aug. 1995	Purdy	
		US-5,443,454	08 Aug. 1995	Tanabe et al.	
		US-5,433,727	18 July 1995	Sideris	
		US-5,425,744	20 June 1995	Fagan et al.	
		US-5,417,699	23 May 1995	Klein et al.	
		US-5,397,355	14 March 1995	Marin et al.	
		US-5,397,345	14 March 1995	Lazarus	
		US-5,391,156	21 Feb. 1995	Hildwein et al.	
		US-5,387,235	07 Feb. 1995	Chuter	
		US-5,385,562	31 Jan. 1995	Adams et al.	
		US-5,375,612	27 Dec. 1994	Cottenceau et al.	
		US-5,366,462	22 Nov. 1994	Kaster et al.	
		US-5,354,336	11 Oct. 1994	Kelman et al.	
		US-5,350,399	27 Sept. 1994	Erlebacher et al.	
		US-5,350,398	27 Sept. 1994	Pavcnik et al.	
		US-5,334,217	02 Aug. 1994	Das	
		US-5,316,023	31 May 1994	Palmaz et al.	
		US-5,306,234	26 Apr. 1994	Johnson	
		US-5,304,220	19 Apr. 1994	Maginot	
		US-5,304,184	19 Apr. 1994	Hathaway et al.	
		US-5,284,488	08 Feb. 1994	Sideris	

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-5,284,486	08 Feb. 1994	Kotula et al.	
		US-5,275,622	04 Jan. 1994	Lazarus et al.	
		US-5,258,042	02 Nov. 1993	Mehta	
		US-5,258,000	02 Nov. 1993	Gianturco	
		US-5,254,133	19 Oct. 1993	Seid	
		US-5,246,445	21 Sept. 1993	Yachia et al.	
		US-5,234,458	10 Aug. 1993	Metals	
		US-5,234,447	10 Aug. 1993	Kaster et al.	
		US-5,211,683	18 May 1993	Maginot	
		US-5,211,658	18 May 1993	Clouse	
		US-5,207,695	04 May 1993	Trout, III	
		US-5,192,301	09 March 1993	Kamiya et al.	
		US-5,190,536	02 March 1993	Wood et al.	
		US-5,176,692	05 Jan. 1993	Wilk et al.	
		US-5,171,259	15 Dec. 1992	Inoue	
		US-5,171,233	15 Dec. 1992	Amplatz et al.	
		US-5,135,467	04 Aug. 1992	Citron	
		US-5,122,156	16 June 1992	Granger et al.	
		US-5,122,136	16 June 1992	Guglieimi et al.	
		US-5,108,420	28 Apr. 1992	Marks	
		US-5,104,399	14 April 1992	Lazarus	
		US-5,098,440	24 Mar. 1992	Hillstead	
		US-5,078,736	07 Jan. 1992	Behl	
		US-5,067,957	26 Nov. 1991	Jervis	
		US-5,067,489	26 Nov. 1991	Lind	
		US-5,064,435	12 Nov. 1991	Porter	
		US-5,052,386	01 Oct. 1991	Fischer, Jr.	
		US-5,042,707	27 Aug. 1991	Taheri	
		US-5,041,090	20 Aug. 1991	Scheglov et al.	
		US-5,041,082	20 Aug. 1991	Shiber	
		US-4,994,069	19 Feb. 1991	Ritchart	
		US-4,921,484	01 May 1990	Hillstead	
		US-4,917,089	17 April 1990	Sideris	

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-4,836,204	06 June 1989	Landymore et al.	
		US-4,832,055	23 May 1989	Palestrant	
		US-4,826,487	02 May 1989	Winter	
		US-4,787,899	29 Nov. 1988	Lazarus	
		US-4,776,337	11 Oct. 1988	Palmaz	
		US-4,748,982	07 June 1988	Horzewski et al.	
		US-4,710,192	01 Dec. 1987	Liotta et al.	
		US-4,681,588	21 July 1987	Ketharanathan	
		US-4,665,906	19 May 1987	Jervis	
		US-4,649,922	17 March 1987	Wiktor	
		US-4,629,451	16 Dec. 1986	Winters et al.	
		US-4,619,246	28 Oct. 1986	Molgaard-Nielsen et al.	
		US-4,617,932	21 Oct. 1986	Kornberg	
		US-4,603,693	05 Aug. 1986	Contra et al.	
		US-4,592,754	03 June 1986	Gupte et al.	
		US-4,503,569	12 March 1985	Dotter	
		US-4,485,816	04 Dec. 1984	Krumme	
		US-4,368,736	18 Jan. 1983	Kaster	
		US-4,341,218	27 July 1982	Ü	
		US-4,309,776	12 Jan. 1982	Berguer	
		US-4,214,587	29 July 1980	Sakura, Jr.	
		US-4,083,162	11 April 1978	Regan et al.	
		US-4,041,931	16 Aug. 1977	Elliott et al.	
		US-4,007,743	15 Feb. 1977	Blake et al.	
		US-3,874,388	1 April 1975	King et al.	
		US-3,844,302	29 Oct. 1974	Klein	
		US-3,638,652	01 Feb. 1972	Kelly	
		US-3,620,212	16 Nov. 1971	Fannon	
		US-3,540,431	17 Nov. 1970	Uddin	
		US-3,402,710	24 Sept. 1968	Paleschuck	
		D466,936 S	10 Dec. 2002	Shaw et al.	
		US-2005/0101984 A1	12 May 2005	Chanduszko et al.	
		US-2005/0113868 A1	26 May 2005	Devellian et al.	

Examiner Signature		Date Considered	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-2005/0113861 A1	26 May 2005	Corcoran et al.	
		US-2005/0119675 A1	2 June 2005	Adams et al.	
		US-2005/0131460 A1	16 June 2005	Gifford, III et al.	
		US-2005/0131401 A1	16 June 2005	Malecki et al.	
		US-2005/0155612 A1	21 July 2005	Matsuura et al.	
		US-2005/0021016 A1	27 Jan. 2005	Malecki et al.	
		US-2005/0033327 A1	10 Feb. 2005	Gainor et al.	
		US-2005/0034735 A1	17 Feb. 2005	Deem et al.	
		US-2005/0038470 A1	17 Feb. 2005	van der Burg et al.	
		US-2005/0043711 A1	24 Feb. 2005	Corcoran et al.	
		US-2005/0043759 A1	24 Feb. 2005	Chanduszeko	
		US-2005/0059983 A1	17 Mar. 2005	Opolski et al.	
		US-2005/0065546 A1	24 Mar. 2005	Corcoran et al.	
		US-2005/0065547 A1	24 Mar. 2005	Marino et al.	
		US-2005/0065548 A1	24 Mar. 2005	Marino et al.	
		US-2005/0080406 A1	14 Apr. 2005	Malecki et al.	
		US-2004/0073242 A1	15 April 2004	Chanduszeko	
		US-2004/0133236 A1	08 July 2004	Chanduszeko	
		US-2004/0098047 A1	20 May 2004	Frazier et al.	
		US-2005/0090857 A1	28 Apr. 2005	Kusleika et al.	
		US-2004/0098121 A1	20 May 2004	Opolski	
		US-2004/0092973 A1	13 May 2004	Chanduszeko	
		US-2004/0193147 A1	30 Sept. 2004	Malecki	
		US-2004/0267191 A1	30 Dec. 2004	Gifford, III et al.	
		US-2004/0230185 A1	18 Nov. 2004	Malecki et al.	
		US-2004/0225324 A1	11 Nov. 2004	Marino et al.	
		US-2004/0215230 A1	28 Oct. 2004	Frazier et al.	
		US-2004/0143294 A1	22 July 2004	Corcoran et al.	
		US-2004/0143293 A1	22 July 2004	Marino et al.	
		US-2004/0186486 A1	23 Sept. 2004	Roue et al.	
		US-2004/0176799 A1	09 Sept. 2004	Chanduszeko et al.	
		US-2004/0143291 A1	22 July 2004	Corcoran et al.	
		US-2004/0143277 A1	22 July 2004	Marino et al.	

Examiner Signature		Date Considered	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-2003/0225421 A1	4 Dec. 2003	Peavey et al.	
		US-2004/0143293 A1	22 July 2004	Marino et al.	
		US-2003/0212432 A1	13 Nov. 2003	Khairkhahan et al.	
		US-2003/0191526 A1	9 Oct. 2003	VanTassel et al.	
		US-2003/0195555 A1	16 Oct. 2003	Khairkhahan et al.	
		US-2003/0204203 A1	30 Oct. 2003	Khairkhahan et al.	
		US-2003/0181942 A1	25 Sept. 2003	Sutton et al.	
		US-2003/0120337 A1	26 June 2003	VanTassel et al.	
		US-2003/0199923 A1	23 Oct. 2003	Khairkhahan et al.	
		US-2003/0195555 A1	16 Oct. 2003	Khairkhahan et al.	
		US-2003/0195530 A1	16 Oct. 2003	Thill	
		US-2003/0191495 A1	9 Oct. 2003	Ryan et al.	
		US-2003/0144694 A1	31 July 2003	Chanduszeko et al.	
		US-2003/0057156 A1	27 March 03	Peterson et al.	
		US-2003/0045901 A1	6 March 2003	Opolski	
		US-2003/0023266 A1	30 Jan. 2003	Borillo et al.	
		US-2003/0023262 A1	30 Jan. 2003	Welch	
		US-2003/0028213 A1	6 Feb. 2003	Thill et al.	
		US-2002/0026094 A1	28 Feb. 2002	Roth	
		US-2002/0198563 A1	26 Dec. 2002	Gainor et al.	
		US-2002/0198561 A1	26 Dec. 2002	Amplatz	
		US-2002/0169475 A1	14 Nov. 2002	Gainor et al.	
		US-2002/0169474 A1	14 Nov. 2002	Kusleika et al.	
		US-2002/0161395 A1	31 Oct. 2002	Douk et al.	
		US-2002/0138094 A1	26 Sept. 2002	Ostrovsky et al.	
		US-2002/0138095 A1	26 Sept. 2002	Mazzocchi et al.	
		US-2002/0123760 A1	5 Sept. 2002	Amplatz	
		US-2002/0123759 A1	5 Sept. 2002	Amplatz	
		US-2002/0111647 A1	15 Aug. 2002	Khairhahan et al.	
		US-2002/0068950 A1	6 June 2002	Corcoran et al.	
		US-2002/0042625 A1	11 Apr. 2002	Stack et al.	
		US-2002/0029061 A1	7 March 2002	Amplatz et al.	
		US-2002/0022860 A1	21 Feb. 2002	Borillo et al.	

Examiner Signature		Date Considered	
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
		US-2002/0035374 A1	21 March 2002	Borillo et al.	
		US-2002/0138094 A1	26 Sept. 2002	Borillo et al.	
		US-2001/0049492 A1	6 Dec. 2001	Frazier et al.	
		US-2001/0041914 A1	15 Nov. 2001	Frazier et al.	
		US-2001/0037129 A1	1 Nov. 2001	Thill	
		US-2001/014800 A1	16 Aug. 2001	Frazier et al.	
		US-2001/0034537 A1	25 Oct. 2001	Shaw et al.	
		US-2001/0000797 A1	3 May 2001	Mazzocchi	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		Country Code Number Kind Code (if known)				
		AU 79531	3/1975	King et al.		
		AU 670,239	01-06-94	Piplani et al.		
		DD 233,303 A1	02-26-86	Munster et al.		yes
		GB 489,316	07-25-38	Davis et al.		
		GB 2,269,104 A	02-02-94	Lazim		
		EP 0,539,237 A1	04-28-93	Chuter		
		EP 0,637,454 A1	02-08-95	Quiachon et al.		
		EP 0,680,734 A2	11-08-95	Lazarus		
		EP 0,684,022 A2	11-29-95	Quiachon		
		EP 0,701,800 A1	03-20-96	Dwyer		
		EP 0,712,614 A1	05-22-96	Brown		
		EP 0,732,088 A2	09-18-96	Orth		
		EP 0,732,089 A2	09-18-96	Anderson		
		DE 195 42 733	07-24-97	Mandlier		
		WO 89/08433 A1	09-21-89	Lazarus		
		WO 93/00868 A1	01-21-93	Owen		
		WO 93/20757 A2	10-28-93	Quijano et al.		
		WO 94/01056 A1	01-20-94	Andersen et al.		
		WO 95/21592 A1	08-17-95	Goicoechea et al.		
		WO 95/32757 A1	12-07-95	Kleshinski et al.		

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FOREIGN PATENT DOCUMENTS					
		WO 96/01591 A1	01-25-96	Mazzocchi et al.	
		WO 96/01599 A1	01-25-96	Amplatz	
		WO 96/14808 A1	05-23-96	Brown et al.	
		WO 96/18361 A1	06-20-96	Baker et al.	
		WO 96/22745 A1	08-01-96	Trerotola et al.	
		WO 96/25897 A2	08-29-96	Bley et al.	
		WO 96/40356	12-19-96	Whayne et al.	
		WO 97/13463 A1	04-17-97	Evard et al.	
		WO 97/13471 A1	04-17-97	Makower	
		WO 97/27898 A1	08-07-97	Evard et al.	
		WO 98/02099 A1	01-22-98	Snow et al.	
		WO 98/03118 A1	01-29-98	Solem	
		WO 98/19629 A2	05-14-98	Bachinski et al.	
		WO 98/19629 A3	09-11-98	Bachinski et al.	
		WO 98/38939 A1	09-11-98	LaFontaine et al.	
		WO 98/38941 A1	09-11-98	LaFontaine et al.	
		WO 98/38942 A1	09-11-98	Ressemann et al.	
		WO 98/55027 A2	12-10-98	Sullivan et al.	
		WO 99/62408 A1	12-09-99	Derowe et al.	
		WO 00/16705	03/30/00	Yadav et al.	
		WO 00/27292	05/18/00	Van Der Burg et al.	
		WO 01/30266 A1	05/03/01	VanTassel et al.	
		WO 01/30267 A1	05/03/01	VanTassel et al.	
		WO 01/15629 A1	03/08/01	Kusleika et al.	
		WO 02/15793 A2	02/28/02	Borillo et al.	
		WO 02/24106 A2	03/28/02	Borillo et al.	
		WO 03/103476 A2	18 Dec. 2003	CHANDUSZKO	
		WO 03/082076 A2	9 Oct. 2003	PEAVEY et al.	
		WO 03/059152 A2	24 July 2003	CHANDUSZKO et al.	
		WO 03/053493 A3	3 July 2003	RYAN et al.	
		WO 03/009880 A2	6 Feb. 2003	HOGENDIJK	
		WO 05/039419 A1	6 May 2005	Adams et al.	
		WO 05/027752 A1	31 Mar. 2005	Chanduszko	

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FOREIGN PATENT DOCUMENTS					
		WO 05/006990 A2	27 Jan. 2005	Chanduszeko	
		WO 02/098298	12 Dec. 2002	WAHR et al.	
		WO 01/91844 A1	6 Dec. 2001	COURTNEY et al.	
		WO 01/87163 A1	22 Nov. 2001	AMPLATZ et al.	
		WO 01/72367 A1	4 Oct. 2001	AMPLATZ et al.	
		WO 01/30268 A1	3 May 2001	Van Tassel et al.	
		WO 01/17435 A1	15 March 2001	GAINOR et al.	
		WO 00/56245	28 Sept. 2000	WESSMAN et al.	
		WO 00/12012	9 March 2000	SHAW et al.	
		WO 00/10452	2 March 2000	AMPLATZ et al.	
		WO 99/39646	12 Aug. 1999	AMPLATZ et al.	
		WO 99/17816	15 Apr. 1999	ZUKOWSKI	
		WO 99/07289	18 Feb. 1999	SCHNEIDT	
		WO 98/27894	2 July 1998	LEOPOLD et al.	
		WO 98/27868	2 July 1998	SHAW et al.	
		WO 98/09671	12 March 1998	KNAPP et al.	
		WO 97/42878	20 Nov. 1997	KOTULA et al.	
		WO 95/26695	12 Oct. 1995	LAU et al.	
		WO 91/05088	18 Apr. 1991	MURAMOTO et al.	
		EP 1281355 A2	5 Feb. 2003	THILL et al.	
		EP 1175867 A2	30 Jan. 2002	GAINOR et al.	
		EP 0807444 A2	19 Nov. 1997	DINH et al.	
		CA 2,057,018	3 Oct. 1991	INOUE	
		FR 2,641,692	15 Jan. 1990	KAMIYA et al.	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		Translation ⁶
		U.U. Babic, MD, "Experience with ASDOS for Transcatheter Closure of Atrial Septal Defect and Patent Foramen Ovale," <i>Current Interventional Cardiology Reports</i> , 2:177-183, 2000).		
		Terry King et al., "Secundum Atrial Septal Defect," <i>JAMA</i> , Vol. 235, no. 23, pp. 2506-2509, June 1976.		
		Makram R. Ebeid, MD, "Percutaneous Catheter Closure of Secundum Atrial Septal Defects: A Review," <i>J. Invas. Cardiol.</i> 2002; 14: 25-31.		
		Brochure and Instructions for Use for "CardioSeal® Septal Occlusion System," An Alternative FDA Approved Solution for Patients Needing Closure of Ventricular Septal Defects, NMT Medical Inc., 1999, pp. 1-24.		

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